



IAP6 Rec'D CT/PTO 12 DEC 2005

BRINKS  
HOFFER  
GILSON  
& LIONE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: December 7, 2005 Name: Anthony P. Curtis, Ph.D., 46,193 Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Laurent Breuil et al.  
Appln. No.: 10/522,386  
Filed: January 25, 2005  
For: NON-VOLATILE MEMORY ELEMENT  
AND PRODUCTION METHOD THEREOF  
AND STORAGE MEMORY  
ARRANGEMENT

Examiner: Not yet assigned  
Art Unit: Not yet assigned

Attorney Docket No: 10808/197

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Checks for \$130 to cover surcharge, \$40 to cover recordal and \$450 to cover extension fee; Transmittal Cover Letter (1p. Filed in Dup.); Response to Notification of Missing Requirements (2pp. Filed in Dup.); Copy of Notification of Missing Requirements (2pp.); Executed Combined Declaration/Power of Attorney (6pp.); Assignment Recordal (1p.); Executed Assignment (2pp.); Petition for 2 Mo. Ext. of Time (2pp. Filed in Dup.)
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

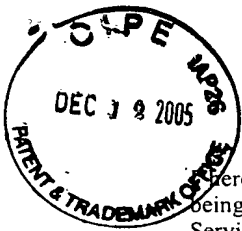
					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=			+ \$360=	
					Total	\$		Total	\$

Fee payment:

- ☒ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

12/15/2005 MKAYPAGH 00000049 10522386  
01 FC:1617  
Date 12/7/05 130.00 0P

Respectfully submitted,  
  
Anthony P. Curtis, Ph.D. (Reg. No. 46,193)



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P.O. Box 1450

Alexandria, VA 22313

on December 7, 2005

Date of Deposit

Anthony P. Curtis, Ph.D., 46,193

Name of applicant, assignee or  
Registered Representative

Signature

12/7/05

Date of Signature

Case No. 10808/197

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Laurent Breuil et al.

Serial No.: 10/522,386

Filed: January 25, 2005

For: NON-VOLATILE  
MEMORY ELEMENT  
AND PRODUCTION  
METHOD THEREOF  
AND STORAGE  
MEMORY  
ARRANGEMENT

Attention: Manager,  
Application Branch

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn.:

Dear Sir:

In accordance with the Notification of Missing Requirements of  
Application Filing Date Granted dated September 6, 2005, a copy of which is  
attached, enclosed herewith for filing are the following documents:

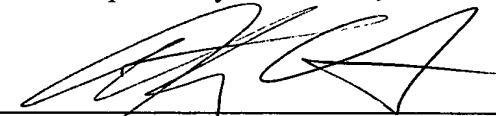
- ☒ Fully executed Declaration for Patent Application and Power of Attorney  
for the above-referenced patent application.
- ☒ Applicant is:

- ☐ a small entity, verified statement is:
- ☐ attached
- ☐ already filed
- ☒ other than small entity
- ☒ Checks totaling \$130 for:
- ☐ Filing Fee of \$\_\_\_\_.
- ☒ Surcharge of \$130.
- ☐ Additional Claim Fees of \$\_\_\_\_.
- ☒ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Dated: \_\_\_\_\_

12/7/05

Respectfully submitted,



Anthony P. Curtis, Ph.D.  
Registration No. 46,193  
Agent for Applicant(s)

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312)321-4200



## UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO 12 DEC 2005

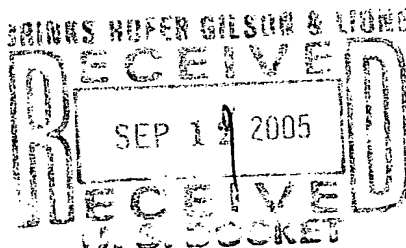
UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/522,386	Laurent Breuil	10808/197

INTERNATIONAL APPLICATION NO.
PCT/DE03/02434

LA. FILING DATE	PRIORITY DATE
07/19/2003	07/26/2002

Brinks Hofer Gilson & Lione  
 P O Box 10395  
 Chicago, IL 60610



CONFIRMATION NO. 7956  
 371 FORMALITIES LETTER  
 \*OC000000016927576\*  
 \*OC000000016927576\*

Date Mailed: 09/06/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/25/2005
- English Translation of the IA filed on 01/25/2005
- Copy of the International Search Report filed on 01/25/2005
- Copy of IPE Report filed on 01/25/2005
- Preliminary Amendments filed on 01/25/2005
- Information Disclosure Statements filed on 01/25/2005
- Request for Immediate Examination filed on 01/25/2005
- U.S. Basic National Fees filed on 01/25/2005
- Priority Documents filed on 01/25/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,386	PCT/DE03/02434	10808/197

FORM PCT/DO/EO/905 (371 Formalities Notice)